

Simplifying Fractions

Name: _____ Date: _____



Simplify.

(1) $\frac{22}{14} = 1\frac{4}{7}$

(2) $\frac{21}{14} =$

(3) $\frac{48}{42} =$

(4) $\frac{35}{15} =$

(5) $\frac{55}{20} =$

(6) $\frac{45}{35} =$

(7) $\frac{80}{25} =$

(8) $\frac{63}{35} =$

(9) $\frac{33}{18} =$

(10) $\frac{16}{10} =$

(11) $\frac{78}{21} =$

(12) $\frac{120}{42} =$

(13) $\frac{30}{18} =$

(14) $\frac{20}{16} =$

(15) $\frac{119}{35} =$

(16) $\frac{114}{36} =$

(17) $\frac{20}{14} =$

(18) $\frac{49}{21} =$

(19) $\frac{25}{10} =$

(20) $\frac{15}{9} =$

(21) $\frac{18}{12} =$

(22) $\frac{54}{24} =$

(23) $\frac{119}{42} =$

(24) $\frac{36}{30} =$

(25) $\frac{33}{15} =$

(26) $\frac{126}{35} =$

(27) $\frac{27}{12} =$

(28) $\frac{48}{15} =$

(29) $\frac{33}{18} =$

(30) $\frac{68}{24} =$

(31) $\frac{39}{18} =$

(32) $\frac{49}{35} =$

(33) $\frac{35}{14} =$

(34) $\frac{35}{10} =$

(35) $\frac{21}{9} =$

(36) $\frac{91}{49} =$

(37) $\frac{40}{12} =$


(38) $\frac{21}{9} =$

(39) $\frac{39}{15} =$

(40) $\frac{21}{14} =$

Simplifying Fractions

ANSWER KEY

 Simplify.

$$(1) \quad \frac{22}{14} = 1\frac{4}{7}$$

$$(2) \quad \frac{21}{14} = 1\frac{1}{2}$$

$$(3) \quad \frac{48}{42} = 1\frac{1}{7}$$

$$(4) \quad \frac{35}{15} = 2\frac{1}{3}$$

$$(5) \quad \frac{55}{20} = 2\frac{3}{4}$$

$$(6) \quad \frac{45}{35} = 1\frac{2}{7}$$

$$(7) \quad \frac{80}{25} = 3\frac{1}{5}$$

$$(8) \quad \frac{63}{35} = 1\frac{4}{5}$$

$$(9) \quad \frac{33}{18} = 1\frac{5}{6}$$

$$(10) \quad \frac{16}{10} = 1\frac{3}{5}$$

$$(11) \quad \frac{78}{21} = 3\frac{5}{7}$$

$$(12) \quad \frac{120}{42} = 2\frac{6}{7}$$

$$(13) \quad \frac{30}{18} = 1\frac{2}{3}$$

$$(14) \quad \frac{20}{16} = 1\frac{1}{4}$$

$$(15) \quad \frac{119}{35} = 3\frac{2}{5}$$

$$(16) \quad \frac{114}{36} = 3\frac{1}{6}$$

$$(17) \quad \frac{20}{14} = 1\frac{3}{7}$$

$$(18) \quad \frac{49}{21} = 2\frac{1}{3}$$

$$(19) \quad \frac{25}{10} = 2\frac{1}{2}$$

$$(20) \quad \frac{15}{9} = 1\frac{2}{3}$$

$$(21) \quad \frac{18}{12} = 1\frac{1}{2}$$

$$(22) \quad \frac{54}{24} = 2\frac{1}{4}$$

$$(23) \quad \frac{119}{42} = 2\frac{5}{6}$$

$$(24) \quad \frac{36}{30} = 1\frac{1}{5}$$

$$(25) \quad \frac{33}{15} = 2\frac{1}{5}$$

$$(26) \quad \frac{126}{35} = 3\frac{3}{5}$$

$$(27) \quad \frac{27}{12} = 2\frac{1}{4}$$

$$(28) \quad \frac{48}{15} = 3\frac{1}{5}$$

$$(29) \quad \frac{33}{18} = 1\frac{5}{6}$$

$$(30) \quad \frac{68}{24} = 2\frac{5}{6}$$

$$(31) \quad \frac{39}{18} = 2\frac{1}{6}$$

$$(32) \quad \frac{49}{35} = 1\frac{2}{5}$$

$$(33) \quad \frac{35}{14} = 2\frac{1}{2}$$

$$(34) \quad \frac{35}{10} = 3\frac{1}{2}$$

$$(35) \quad \frac{21}{9} = 2\frac{1}{3}$$

$$(36) \quad \frac{91}{49} = 1\frac{6}{7}$$

$$(37) \quad \frac{40}{12} = 3\frac{1}{3}$$

$$(38) \quad \frac{21}{9} = 2\frac{1}{3}$$

$$(39) \quad \frac{39}{15} = 2\frac{3}{5}$$

$$(40) \quad \frac{21}{14} = 1\frac{1}{2}$$